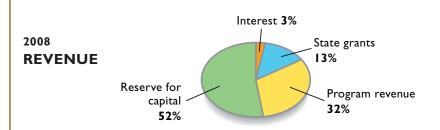
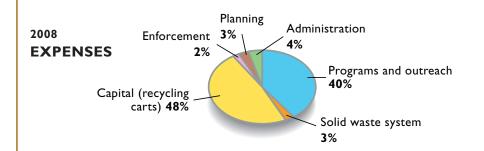
2008 ANNUAL FUNDING \$5,992,485





STAFF:

Pete Capell, P.E., Public Works Director/ County Engineer

Anita Largent, Solid Waste Manager Jo Anne Berg, information and accounts payable

Michael Davis, contracts and grants Pete DuBois, sustainability

Sally Fisher, outreach and education

Rob Guttridge, business recycling

Leslie Johnson, construction/demolition

waste and green building
Sarah Keirns, data and residential recycling

Jim Mansfield, moderate risk waste

Susan Newman, Web site and SWAC

Bob A. Patterson, business organics and 2Good2Toss

Erin Rowland, school organics and recycling

Web site: www.clark.wa.gov/recycle/ Recycle A to Z directory: www.recyclingA-Z.com

Clark County Public Works Solid Waste 1300 Franklin Street First Floor — Room 185 P.O. Box 9810 Vancouver, WA 98666-9810

Phone: (360)397-6118 ext. 4352 E-mail: solidwaste@clark.wa.gov

Additional program information available upon request or online.

PLANS FOR 2009 AND BEYOND

- Residential collection program changing from bins to carts
- New recyclables sort line at West Van Materials Recovery Center
- CREAM is to be a non-profit agency
- State to begin new electronics collection program
- Clark County schools participate in Washington Green Schools Program
- Capital improvements at Central Transfer & Recycling Center
- Implement Off-Set Cycle Grant projects: Washington Green Schools, Sustainable Communities, On-Line Food Exchange, and Home Grown Gardens





CLARK COUNTY REGIONAL SOLID WASTE PROGRAM 2008 ANNUAL REPORT







Eau athau faumata

Clark County ADA Office, **Voice** (360) 397-2000 **Relay** 711 or (800) 833-6388, **Fax** (360) 397-616 **E-mail** ADA@clark.wa.gov

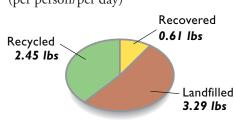


It's all about choices...

PROGRAM OVERVIEW

During 2008, an updated Clark County Solid Waste Management Plan was adopted by the county and all of its municipalities. The plan adopts a goal of 50 percent recycling and a hierarchy for solid waste handling which places energy recovery at a higher level than the previous plan. Also during 2008, the Waste Stream Analysis was completed. This study reviewed waste quantity, waste composition, and types of generators disposing of waste. Data from this study can be compared to the previous 15 years to see how the waste stream has changed.

HOW MUCH WASTE DO WE CREATE? (per person/per day)



6.35 lbs. total waste generated

MEASURING UP COUNTYWIDE

Annual recycling rate - 38.6% Annual recovery rate - 9.6% Total diversion rate 48.2%

Waste sent to the landfill -254,467 tons

Recycled through curbside residential collection Recycling - 33,235 tons Yard debris - 24,346 tons

Population served through residential curbside collection programs

Recycling - 128,409 households Yard debris - 44,418 households

2008 **ACCOMPLISHMENTS**

Washougal Transfer Station

A new transfer station and recycling center is now located at 4020 South Grant Street in the Port of Camas-Washougal. Planning to site, design and construct this facility has been underway since the mid-1990s. This long anticipated facility was brought to reality with an amendment/extension to the county's long term contract with Waste Connections, Inc. A solid waste handling permit was issued for the facility in April. A groundbreaking ceremony was held on June 27 and construction of the facility began soon afterwards. This facility will reduce waste collection cost for Camas and Washougal. The station will also provide more convenient disposal options for those residents who wish to directly haul their waste or recyclables. On January 30, 2009, a ribbon cutting ceremony was held and operations began for commercial haulers only. Beginning February 21, 2009, the facility is open to the public two days a week (Wednesday and Saturday) for garbage drop off. Recyclable materials can be dropped off at no charge from Monday through Saturday.

We Compost!







New recycling contract

After issuing a Request for Proposals, the county has a new residential recycling collection contract with Waste Connections of Washington, Inc. Recyclables will now be collected in carts instead of bins. Most of the recyclables will be "commingled" in the cart; glass will be collected in a separate bin; oil, antifreeze and batteries will be placed by the cart. At the end of 2008, carts and trucks were ordered. The program is scheduled to be implemented in the urban growth area between April and June 2009. Recycling subscribers in the rural area will begin using carts in August 2009.

First annual Student **Environmental Leadership** Forum (SELF)

Over 100 students and teachers attended the first annual Student Environmental Leadership Forum on January 28. Participants attended multiple sessions on environmental topics, such as recycling, waste reduction, energy audits, water conservation, clean air, climate change and local purchasing. Six student teams were formed after the conference to create 'action plans' and work on environmental projects within the community. A student described the experience as, "We all now have the ability to look at the environmental duties we face in the future with more confidence, passion, and competence in or out of school and for that I thank the Student Environmental Leadership Forum."

2008 PROGRAMS FAST FACTS

- Save Organic Scraps (SOS) program collected 500 tons of food/paper waste from students in 59 schools
- 2good2toss.com 477 postings and 239 new members
- 2.3 million pounds of household hazardous waste collected from over 70,000 residents, including:
- 115,000 lbs. of electronic waste
- 900 lbs. of unwanted medications
- 700,000 lbs. of waste motor oil
- 1,000,000 lbs. of used paint
- 4,800 lbs. of block foam collected
- 10,000 holiday giftwrap bags were given out to the public to encourage recycling of wrapping paper
- Community Share Fair collected 11.6 tons of items for reuse from an estimated 600 participants
- 133 site visits for construction and demolition recycling; 210 tons salvaged from demolitions
- Deconstruction project at the Leichner Landfill recovered reusable materials from buildings on the property
- 154 tons recycled from 76 green building projects in the area
- Mother Nature's Garden Puppet Show – presented at 10 schools to a total audience of 1,982
- Gracie Learns the 3Rs Puppet Show - presented at 8 schools to a total audience of 1,587
- Naturally Beautiful Backyard Program provided a total of 1,675 volunteer hours of outreach and education to the public
- Tons to the landfill decreased by 7.5 percent
- 8,000 people attended the third annual Recycled Arts Festival

2008 PROGRAMS HIGHLIGHTS

- Pharmacies at Southwest Medical Center and Legacy Salmon Creek have joined the Medications Take Back Program
- Completed improvements to the Household Hazardous Waste Facility at West Van Recovery Center
- Pete DuBois is the county's new Sustainability Coordinator
- Sustainability Chapter included in the new Solid Waste Management Plan
- SOS Program expanded into elementary and middle schools in the Camas School District
- First SOS teacher workshop attended by 20 teachers
- Will Hornyak, environmental storyteller, debuted the new SOS assembly program at JDZ Elementary School
- County joined The Climate Registry collaboration as a founding member
- Do-It-Yourself Fair was held on November 15 at Clark College
- Received Department of Ecology Off-Set Cycle Grant Award of \$384,000 for special projects
- Worked with EPA group to develop quality standards for handling recyclable materials

2008 AWARDS AND RECOGNITIONS

- Leslie Johnson completed the Certified Sustainable Building Advisor course
- Received Governor's Smart Commute Award
- ISO 14001 certification for Public Works (shops and specialty services) and General Services (facilities)
- Presented on recycling quality standards at the Washington State Recycling Association event
- Recycling education exhibit at the Association of Oregon Recyclers confer-

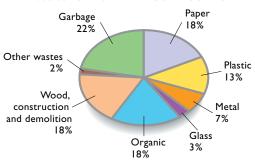
OUR RECYCLING SAVES:

• Approximately 439,631 metric tons of CO₂ (equivalent) annually

• 800,000 trees annually by recycling

- Enough energy to run a TV for
- 3 hours, from each recycled aluminum can

What's still in the garbage? 2008 WASTE STREAM COMPOSITION



TONS TO LANDFILL COMPARED TO POPULATION

